



# **Enabling Results Driven Government ArchPlus Conference**

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**OMB Chief Architect**

**April 28, 2005**





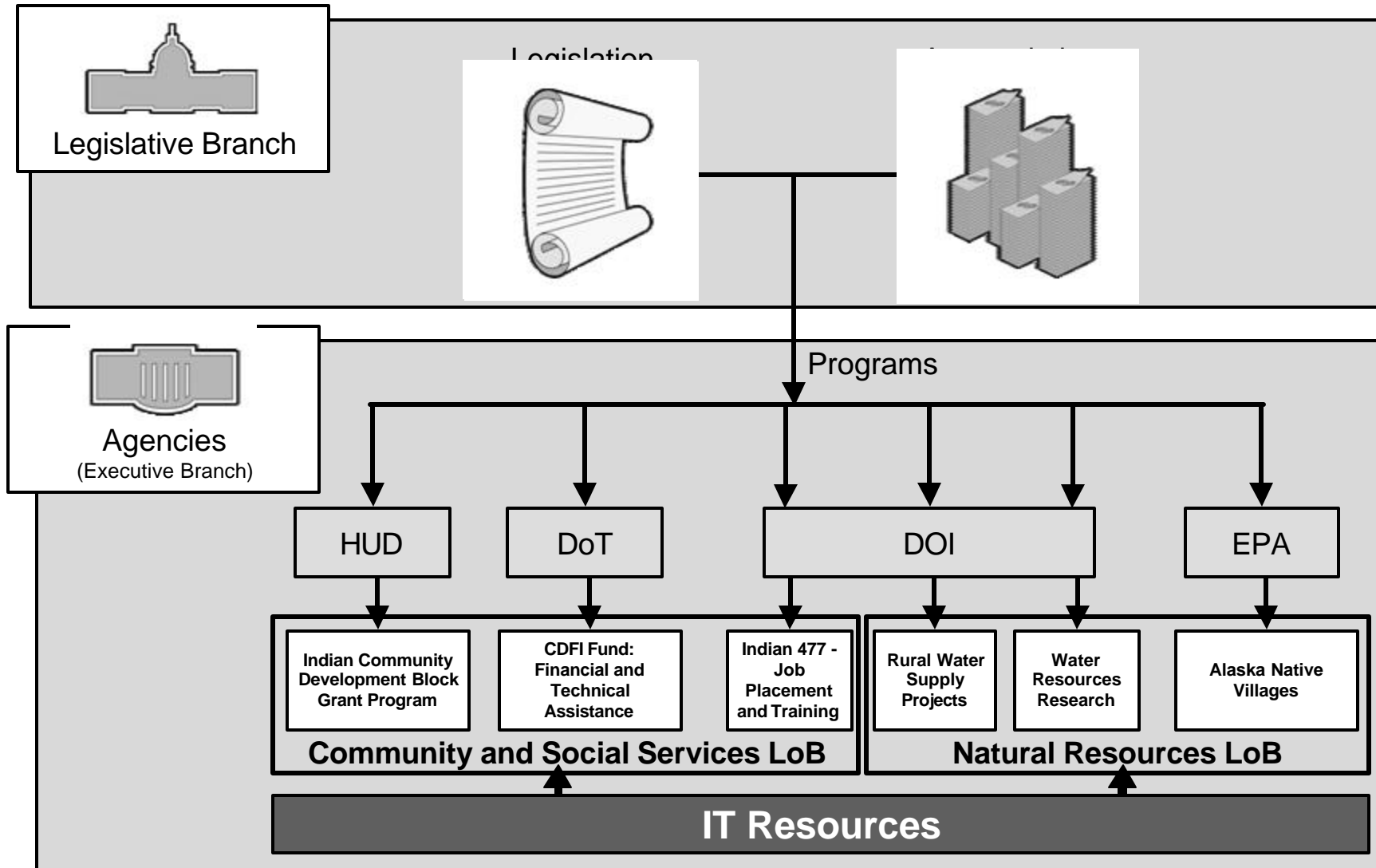
## Agenda

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- Programs and Lines of Business (LoBs)
- LoBs and Services
- CONOPS
- HUD Case Study
- FEA Action Plan
- Management Tools
- FEA Partners
- Questions/Comments

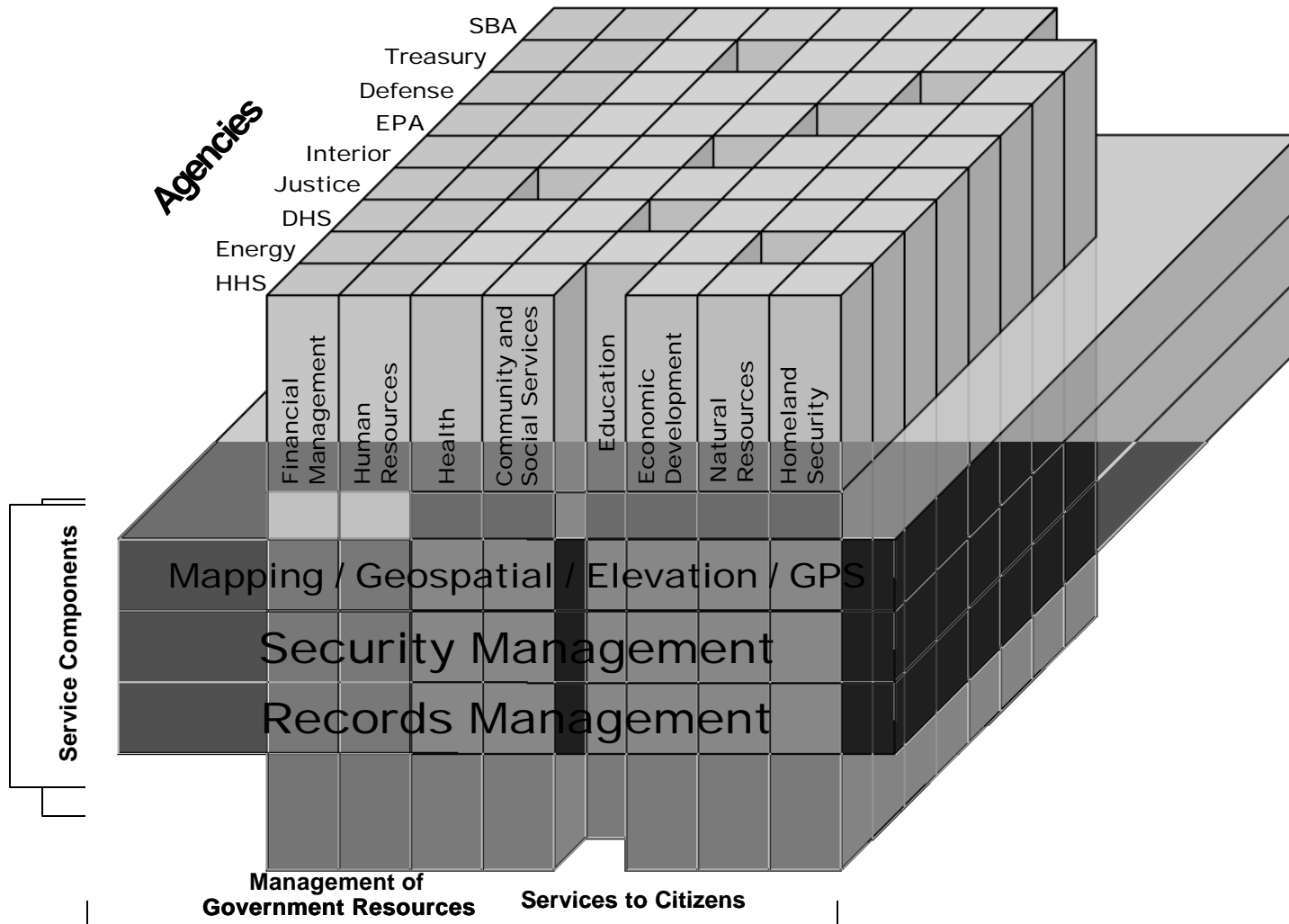


## Programs and LoBs



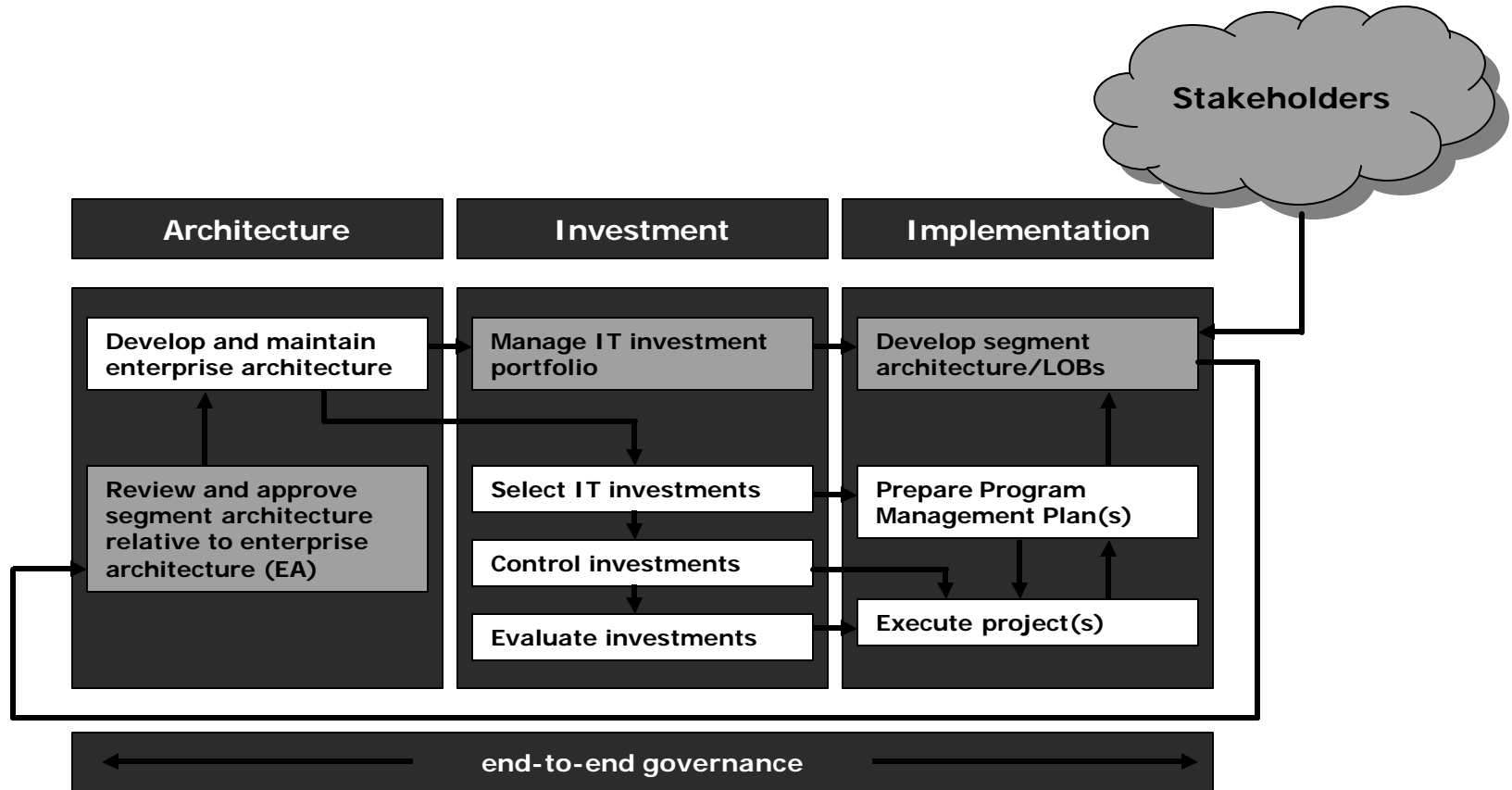


# LoBs and Services



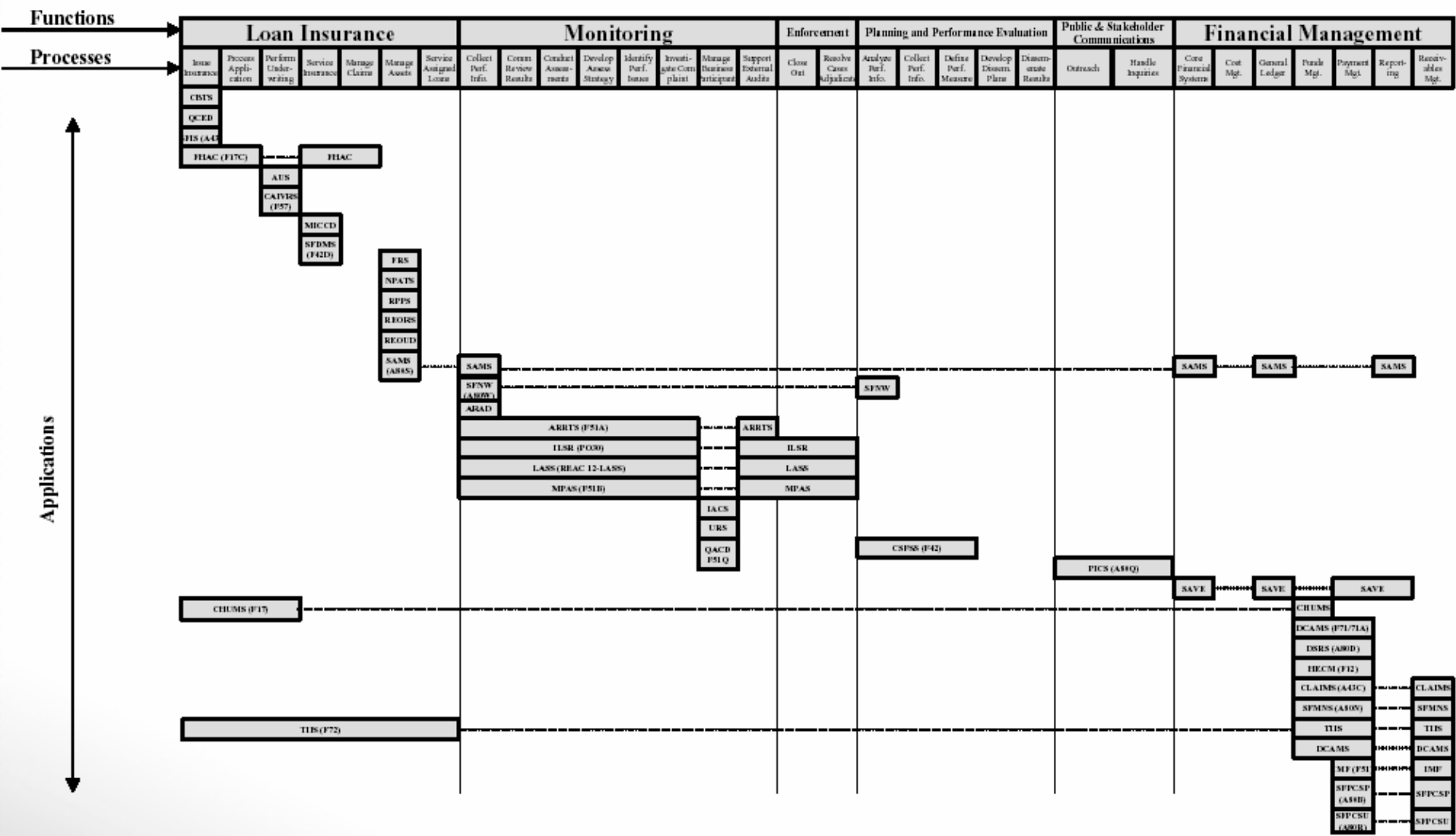


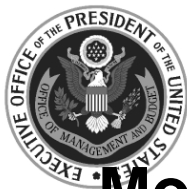
# CONOPS



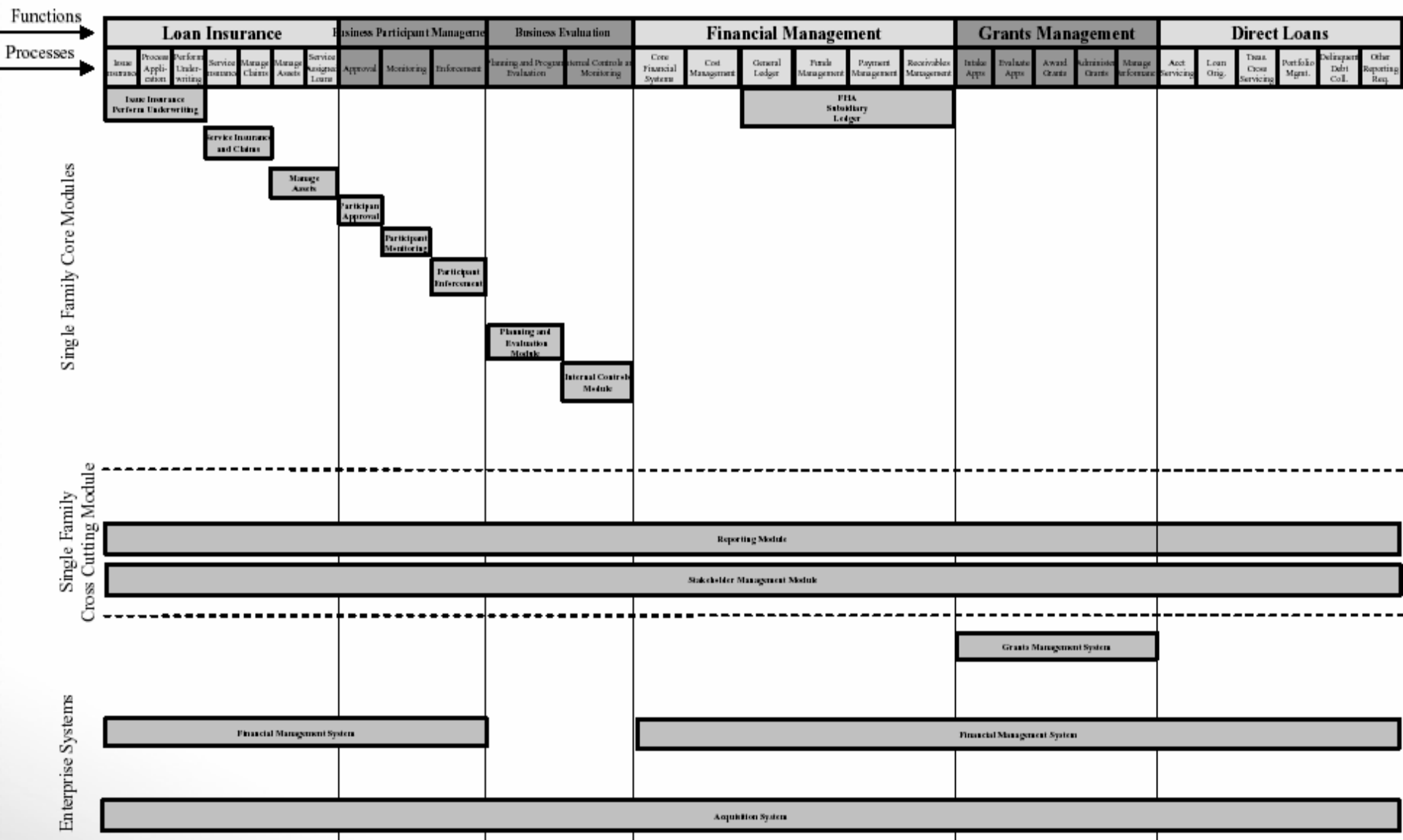


# Mortgage Insurance LoB Current Architecture



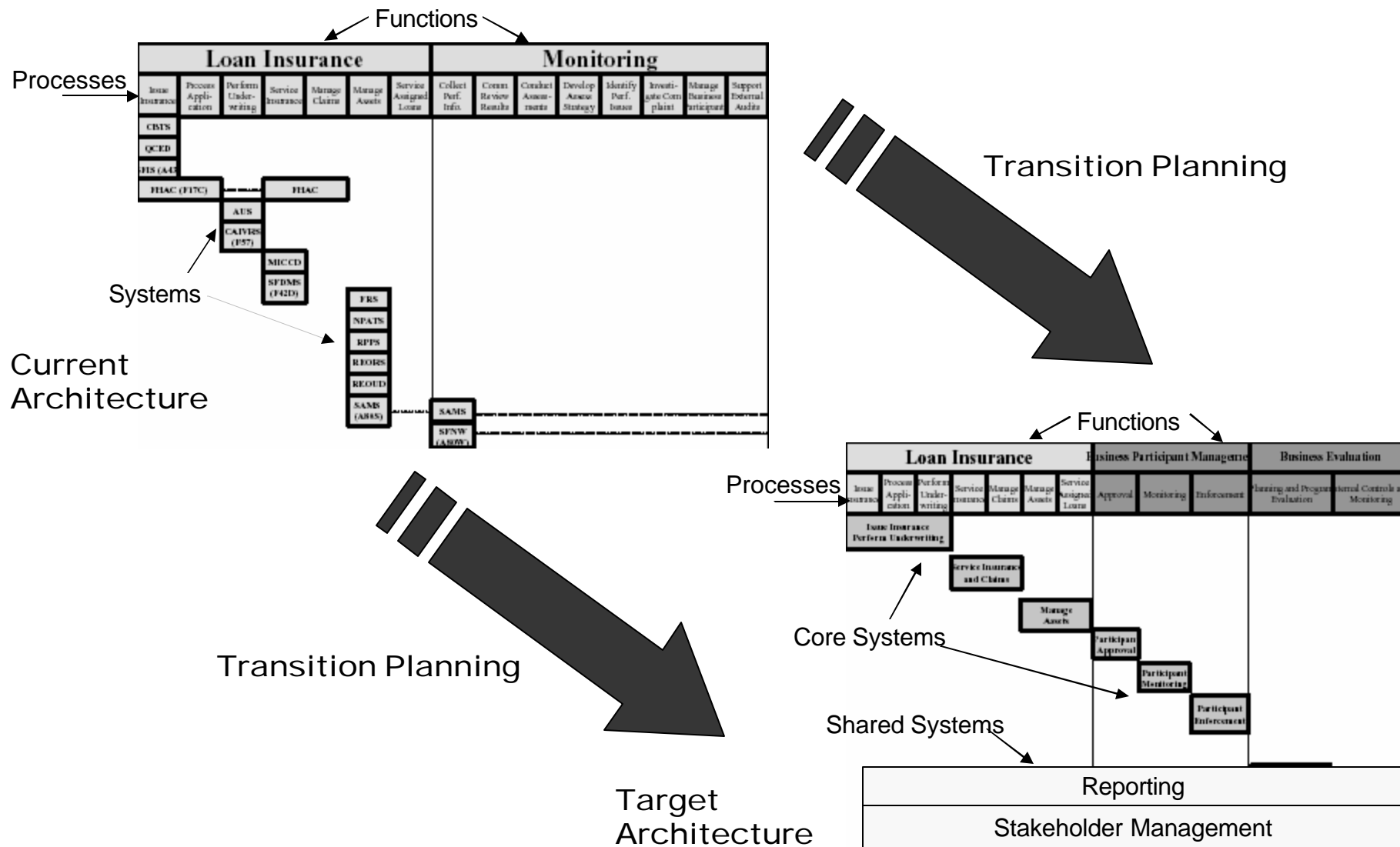


# Mortgage Insurance LoB Target Architecture





# Bottom Line: Return on Investment







# Return on Investment

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## Inputs

- Four months of time from Architects and Program Officials
- Three years to transition to target state
- \$9 million dollars in DME (not including infrastructure)

## Outputs

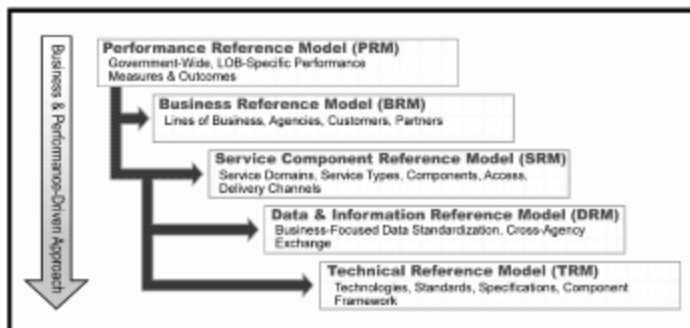
- Reduced the number of systems by nearly 80%
- Minimized functional overlap in the Mortgage Insurance LoB
- Modernized HUD's technology base
- Decreased the total cost of ownership from \$28 million dollars to \$16 million

## Outcomes

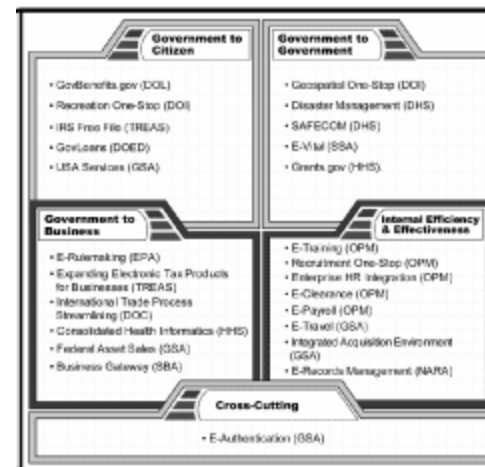
- Increased the number of loans processed per day
- Identified faster, the number of lenders who are illegally discriminating
- Identified earlier, the lenders providing HUD with bad loans
- Identified non-viable lenders, and responded faster



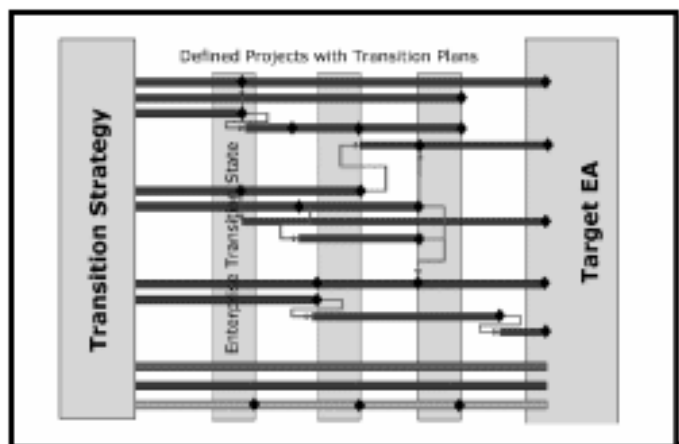
# Management Tools: Focus on Results



Federal Enterprise Architecture



PART



EA Assessments and Transition Planning

**Executive Branch Management Scorecard**

Current Status as of June 30, 2004

Agency	Score	Target	Notes
AGRICULTURE	100	100	
COMMERCE	100	100	
DEFENSE	100	100	
EDUCATION	100	100	
ENERGY	100	100	
EPA	100	100	
HHS	100	100	
HOUSING	100	100	
HUD	100	100	
INTERIOR	100	100	
JUSTICE	100	100	
LABOR	100	100	
STATE	100	100	
DOT	100	100	
TREASURY	100	100	
VA	100	100	
NSA	100	100	
COAST	100	100	
GSA	100	100	
NASA	100	100	
NSF	100	100	
OMB	100	100	
OPM	100	100	
SSA	100	100	
SMITHSONIAN	100	100	
SSA	100	100	

Progress in Implementing the President's Management Agenda

100 = All goals achieved; 75 = 75% of goals achieved; 50 = 50% of goals achieved; 25 = 25% of goals achieved; 0 = No progress.

PMA Scorecard



# FEA Mission, Vision and Goals

## FEA MISSION

Develop and use the Federal Enterprise Architecture to improve government efficiency and effectiveness

## VISION

The Federal Enterprise Architecture Practice is the cornerstone for the design, development and implementation of information resources government-wide

## GOALS

1. Improve utilization of government information resources to focus on core agency mission and service delivery to citizens by using the FEA.
2. Enhance cost savings and cost avoidance through a mature FEA government-wide.
3. Increase cross-agency and inter-government collaboration.

## 2005 Strategic Initiatives

- **Articulate FEA Value and Build Trust with EA Partners**
  - Refine the FEA Value Proposition
  - Develop and Implement a Communications Strategy
  - Gather and Share EA Case Studies
- **Evolve the FEA to Drive Results**
  - Establish and Implement a Governance Framework
  - Link the PRM to the PART Framework
  - Align Enterprise Architecture to Agency Strategic Planning
  - Complete the Development of the Data Reference Model (DRM)
  - Engineer the FEA to Standardize Linkages between Reference Models
  - Guide the Development of the Security and Privacy Profile
  - Launch a Records Management Profile
  - Create a Geospatial Profile
  - Develop an Enterprise Architecture Glossary of Terms
- **Develop and Evolve the Lines of Business and Other Collaborative Opportunities**
  - Support the Identification of New Lines of Business
  - Support the IT Security Line of Business
  - Guide Agency Transition Planning Toward Common Solutions
  - Support the Integration of the E-Government and LoB Initiative Architectures
  - Enhance the Value and Business Benefits of Collaboration Tools
- **Measure EA Value with the EA Assessment Program**



## FEA PMO 2005 Strategic Initiatives

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1. Articulate FEA value and build trust with EA partners
2. Evolve the FEA to drive results
3. Develop and evolve the LoBs and other collaborative opportunities
4. Measure EA value with the EA Assessment Program



# FEA PMO 2005 Strategic Initiatives

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## ***1. Articulate FEA value and build trust with EA Partners***

- ✓ Refine the FEA value proposition
- ✓ Develop and implement a communications strategy
- ✓ Gather and share EA case studies



## **FEA PMO 2005 Strategic Initiatives**

### ***2. Evolve the FEA to drive results***

- ✓ Establish and implement a governance framework
- ✓ Link the PRM to the PART
- ✓ Align EA to agency strategic planning
- ✓ Complete the development of the DRM



# FEA PMO 2005 Strategic Initiatives

## ***2. Evolve the FEA to drive results (cont.)***

- ✓ Engineer the FEA to standardize linkages between reference models
- ✓ Guide the development of the security and privacy profile
- ✓ Launch a records management profile
- ✓ Create a geospatial profile
- ✓ Develop an EA Glossary of Terms



# FEA PMO 2005 Strategic Initiatives

## ***3. Develop and evolve the LoBs and other collaborative opportunities***

- ✓ Support the identification of new LoBs
- ✓ Support the IT Security LoB
- ✓ Guide agency transition planning towards common solutions
- ✓ Support the integration of the E-Gov and LoB initiative architectures
- ✓ Enhance the value and business benefits of collaboration tools





# FEA PMO 2005 Strategic Initiatives

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## ***4. Measure EA value with the EA Assessment Program***

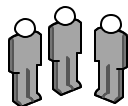
- ✓ Provide assistance to agencies to mature their EAs
- ✓ Evolve EA assessment tool



## FEA Partners

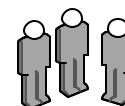
### Program Officials

- Demand from CIOs an adequate ROI
- See the CIO as a strategic partner
- Think strategically and long-term



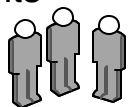
### CIOs

- Embrace the strategic objectives of your business partners
- Focus on bridging the gap between business and IT
- Focus on process



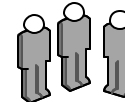
### Architects

- Enable the CIO to facilitate change in the program areas
- Manage the process to define the enterprise architecture elements



### Vendors

- Help the government define the bigger picture in IT
- Determine how your contracts/projects fit into the agency's EA and the FEA





**For Further Information**  
**[www.egov.gov](http://www.egov.gov)**